



PIPE DIA	L	T
12"	1.0'	4"
18"	1.0'	5"
24"	1.0'	6"
36"	1.5'	8"
48"	1.5'	10"
57"	1.5'	10"
60"	1.75'	11"
66"	1.75'	11"

NOTES:

1. A concrete collar is required where the change in grade exceeds 0.10ft. per foot.
2. For pipe size not listed use next size larger.
3. Omit reinforcing on pipes 24" and less in diameter and on all pipes where angle A is less than 10°.
4. Where reinforcing is required the diameter of the circular ties shall be the pipe diameter + (2 x wall thickness) + 8".
5. Pipe may be concrete pipe, reinforced concrete pipe, or asbestos cement pipe.

APPROVED *[Signature]* DATE 11/9/82
PUBLIC WORKS DIRECTOR - R.C.E. 18793

CITY OF RIVERSIDE
PUBLIC WORKS DEPT. - ENGINEERING DIV.

CONCRETE COLLAR
(PIPES 12"- 66")

STANDARD DRAWING NO. **424**

MARK REVISIONS APPR. DATE

LAQFD 2-D393